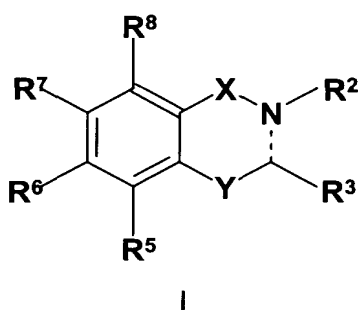


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**Abstract**

The invention provides novel compounds represented by the general formula  
 5 compound represented by the formula:



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wherein

the bond represented by the broken line may be a single, a double bond or absent;  
 and if the bond is absent, then the nitrogen is substituted with a hydrogen and R<sup>2</sup>;

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X represents SO<sub>2</sub> or C=O or CH<sub>2</sub>;

Y represents -CH(R<sup>4</sup>)-, -N(R<sup>4</sup>)- or -N(R<sup>4</sup>)-CH<sub>2</sub>-, O;

20 and the meaning of R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, and R<sup>8</sup> are as defined in the application

The compounds are useful as positive modulators of the AMPA-receptor.